

Item 7.01 Regulation FD Disclosure

Air Products and Chemicals, Inc. (the "Company") is making available supplemental financial information reflecting the Company's retrospective application of the presentation requirements set forth in Accounting Standards Update ("ASU") No. 2017-07, "Compensation—Retirement Benefits (Topic 715): Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost." The Company elected to early adopt this guidance in the first quarter of fiscal year 2018 and has applied the income statement presentation requirements retrospectively to all periods presented.

The supplemental information is included in Exhibit 99.1 to this report and is incorporated herein by reference. The information is presented for illustrative and informational purposes only and will be available on the Company's website at www.airproducts.com.

Exhibit 99.1 includes the presentation of financial measures on a non-GAAP ("adjusted") basis as well as a reconciliation to the most directly comparable financial measure calculated in accordance with U.S. generally accepted accounting principles (GAAP). These non-GAAP financial measures are not meant to be considered in isolation or as a substitute for the most directly comparable financial measure calculated in accordance with GAAP. The information in this report is being furnished, not filed. Accordingly, the information in items 7.01 and 9.01 of this report will not be incorporated by reference into any registration statement filed by the Company under the Securities Act of 1933, as amended, unless specifically identified therein as being incorporated therein by reference. The furnishing of the information in this report is not intended to, and does not, constitute a determination or admission by the Company that the information in this report is material or complete, or that investors should consider this information before making an investment decision with respect to any security of the Company or its affiliates.

Item 9.01 Financial Statements and Exhibits

d. Exhibits

Exhibit No. Description

99.1 Supplemental financial information

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Air Products and Chemicals, Inc.
(Registrant)

Date: January 26, 2018 By: /s/ M. Scott Crocco
M. Scott Crocco
Executive Vice President and Chief Financial Officer